Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Sunday 10 Dec 2023 until 23:59 on Monday 11 Dec 2023

Forecast Issued on Sunday 10 Dec 2023 at 02:14 by Met Office Aberdeen

Confidence: High for changeable, low for details and snow levels

Headline for Sunday 10 Dec 2023: Cloudy with hill fog and occasional rain, increasingly turning to snow at higher elevations.

Mountain weather hazards on Sunday 10 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Cloudy	Heavy snow	Light snow	Mist
Precipitation probability					
20%	10%	10%	60%	30%	30%

Forecast for Sunday 10 Dec 2023

Weather: Low cloud with patchy light rain and summit sleet or snow at first. Turning dry with some brighter spells to the west of the A9 through the morning. More widespread occasionally heavy outbreaks of rain developing through the afternoon, turning to snow down to 600-700m. Rain and snow easing after dark with western ranges mostly dry, but remaining cloudy.

Chance of cloud-free hill tops above 800m: 10-20%.

Low cloud and visibility: Extensive cloud 500-800m, with poor visibility in drizzly rain and in snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 10 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	17/21 S	14/18 SE	21/27 SE	19/24 SE	18/25 SE	18/24 E	18/24 NE
900	19/23 S	15/19 S	15/19 SE	15/19 SE	11/15 SE	14/18 E	13/17 NE
600	13/16 S	11/16 S	6/8 E	6/8 SE	7/9 NW	7/10 NE	7/11 NE
300	3/9 S	4/12 S	4/6 E	3/6 E	5/12 E	5/12 E	4/11 NE
Glen	3/12 SW	3/10 S	2/8 SE	2/8 E	3/10 NE	3/11 NE	3/10 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-8	-2/-8	-2/-9	-3/-10	-4/-11	-3/-10	-3/-10
900	3/-3	2/-3	1/-4	1/-4	-0/-5	-0/-6	-0/-6
600	5/1	4/1	3/1	3/0	2/-2	2/-2	2/-2
300	5/4	4/3	5/4	4/3	4/2	3/1	3/1
Glen	4/3	4/3	5/4	5/4	4/2	3/2	3/1
Freezing Level*	1200m	1100m	1100m	900m	800m	800m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note the falling freezing levels and increasing snow risk in afternoon.

Forecast for Monday 11 Dec 2023
Weather: Low cloud with occasional rain across the Cairngorms and eastern Monadhliath hills, with sleet or snow above 800m lowering to 600m. Drier further west, still mostly cloudy.

Maximum wind: Easterly 15 gusts 25mph.

Chance of cloud-free hill tops above 800m: 30% in the west, 10% in the east.

Low cloud and visibility: Generally cloudy with bases 500-750m. Visibility variable, occasionally poor in rain and hill snow. Persistent whiteout conditions over the Cairngorms.

Temperature: **Glens:** Plus 6 Celsius
At 800m: 0 Celsius falling Minus 2 in evening.
Freezing level: 800m falling 600m in evening.

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